



P.B.5818 - Patentlaan 2
2280 HV Rijswijk (ZH)
☎ +31 70 340 2040
TX 31651 epo nl
FAX +31 70 340 3016

**Europäisches
Patentamt**

Zweigstelle
in Den Haag
Recherchen-
abteilung

**European
Patent Office**

Branch at
The Hague
Search
division

**Office européen
des brevets**

Département à
La Haye
Division de la
recherche

Beissel, Jean
Office Ernest T. Freylinger S.A.
234, route d'Arlon
B.P. 48
8001 Strassen
LUXEMBOURG

Datum/Date

05.06.03

Zeichen/Ref./Réf.

P-DELPHI-082-EP

Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°.

03100021.9-1254-

Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire

Delphi Technologies, Inc.

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

☒ abstract

☒ title

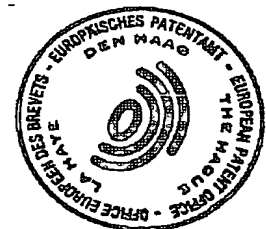
☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract: 1

ETF	AST	PKN	JBL	RLT	POK	HKN		
M A R Q U E S	R E C E I V E D						S P C	
	05 JUN 2003						A R T 6 5 L U	
T R A D E	O F F I C E F R E Y L I N G E R							
	B R E V. E T R.		C O M P T A			B R E V. L U		

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	FR 2 560 167 A (PEUGEOT) 30 August 1985 (1985-08-30) * page 2, line 5 - line 15 * * figures 1,2 * -----	1,12	B60K15/03
A	US 5 046 471 A (SCHMID WERNER) 10 September 1991 (1991-09-10) * column 2, line 29 - line 47 * * figures 1,2 * -----	1,12	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			B60K
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 28 May 2003	Examiner Clasen, M.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document	

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 03 10 0021

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

28-05-2003

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
FR 2560167	A	30-08-1985	FR	2560167 A1	30-08-1985
US 5046471	A	10-09-1991	DE	3914081 A1	08-11-1990
			JP	2301661 A	13-12-1990